



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

# Inspection Report

Permit Number:	<b>C0070012</b>
Inspection Type:	<b>PARTIAL</b>
Inspection Date:	Friday, July 29, 2005
Start Date/Time:	7/29/2005 10:00:00 AM
End Date/Time:	7/29/2005 12:30:00 PM
Last Inspection:	Tuesday, June 14, 2005

Inspector: Priscilla Burton, Environmental Scientist III

Weather: sun 95 F

InspectionID Report Number: 686

Accepted by: whedberg  
8/4/2005

Permittee: **NEVADA ELECTRIC INVESTMENT CO**

Operator: **NEVADA ELECTRIC INVESTMENT CO**

Site: **WELLINGTON PREPARATION PLANT**

Address: **330 E 400 S STE 6, PO BOX 337 SPRINGVILLE UT 84663**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

#### Current Acreages

1,573.50	<b>Total Permitted</b>
392.00	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- ☐ Federal  
☐ State  
☐ County  
☐ Fee  
☐ Other

#### Types of Operations

- ☐ Underground  
☐ Surface  
☐ Loadout  
☒ Processing  
☐ Reprocessing

#### Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Observed greasewood riparian area; road damage to slurry pipeline pond and silt fence repair below this road; and Dryer pond inflow.

Inspector's Signature

Date

Monday, August 01, 2005

Priscilla Burton, Environmental Scientist III

Inspector ID Number: 37

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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## Inspection Continuation Sheet

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### **REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS**

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## **1. Permits, Change, Transfer, Renewal, Sale**

Mr. Collins indicated that he is making progress on completing a report with additional information on owners and controllers for the AVS system, recently requested by the Division.

### **4.b Hydrologic Balance: Sediment Ponds and Impoundments**

All ponds are dry except the Dryer Pond. This pond is adjacent to the railroad tracks (Plate F9-177 1 of 2 ). An 18-inch cement culvert beneath the railroad tracks is the source of water flowing into the pond at perhaps 1 gpm. Although the culvert outlet could be seen, the inlet could not be found. The water is constant and reliable as evidenced by the established cattails. The pond as-built, Plate A9-1464, does not show the culvert. Mr. Collins speculates that the culvert was buried before pond reconstruction in the late 1990's and that the source of water flowing in the culvert is from irrigation drainage. It is recommended that the hydrologist assigned to the site investigate the source of flow.

### **4.c Hydrologic Balance: Other Sediment Control Measures**

Silt fence along the Siaperas ditch is aging. The hydrologist assigned to the site should evaluate the need for this fencing and determine whether the fence should be replaced or removed entirely.

Silt fence repair downstream from the slurry pipeline access road was attempted, but not adequate. The silt fence is not anchored into the ground and will allow flow to pass through. Mr. Collins indicated that this fence would be repaired so that it will function as designed. He plans to complete the repair in two weeks time, when a load of fill will be delivered to the site.

## **13. Revegetation**

The greasewood reference area was observed and photographed. Mr. Collins indicated that this reference area is for lowland reclamation sites, but not for the river pumphouse which was apparently too small to require comparison with a reference area.

Grasses are emerging in the bottom of gouges at the river pump house reclamation site.

### **16.a Roads: Construction, Maintenance, Surfacing**

A contractor has been scheduled to repair the erosion on the slurry pipeline road in two weeks from the date of this inspection.